Form 238-7
8/07

# IDAHO DEPARTMENT OF WATER RESOURCES
# WELL DRILLER'S REPORT

**1. WELL TAG NO. D** D0061142
Drilling Permit No. 864195
Water right or injection well #

**2. OWNER:** Fred & Marliss Meehan
Name
Address 9708 Paperflower
City Parker State CO Zip 80138

**3.WELL LOCATION:**
Twp. 51 North ☒ or South ☐ Rge. 03 East ☐ or West ☒
Sec. 15 ____ 1/4 (10 acres) SE 1/4 (40 acres) NE 1/4 (160 acres)
Gov't Lot ____ County Kootenai
Lat. 47 ° 46 : 100 (Deg. and Decimal minutes)
Long. 116 ° 40 : 908 (Deg. and Decimal minutes)
Address of Well Site 7833 E. Burley Ct.
(Give at least name of road + Distance to Road or Landmark) City Hayden
Lot. ____ Blk. ____ Sub. Name Hayden Lk. Cottage TR

**4. USE:**
☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation ☐ Thermal ☐ Injection
☐ Other

**5. TYPE OF WORK:**
☒ New well ☐ Replacement well ☐ Modify existing well
☐ Abandonment ☐ Other

**6. DRILL METHOD:**
☒ Air Rotary ☐ Mud Rotary ☐ Cable ☐ Other

**7. SEALING PROCEDURES:**

| Seal material | From (ft) | To (ft) | Quantity (lbs or ft³) | Placement method/procedure |
|---|---|---|---|---|
| Bentonite | 0 | 38 | 1300 lbs | Dry Pour |
| | | | | |

**8. CASING/LINER:**

| Diameter (nominal) | From (ft) | To (ft) | Gauge/ Schedule | Material | Casing | Liner | Threaded | Welded |
|---|---|---|---|---|---|---|---|---|
| 6" | 1 1/2 | 117 | .250 | Steel | ☒ | ☐ | ☐ | ☒ |
| 4" | -7 | 345 | .200 | PVC | ☐ | ☒ | ☐ | ☐ |
| | | | | | ☐ | ☐ | ☐ | ☐ |
| | | | | | ☐ | ☐ | ☐ | ☐ |

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 117'

**9. PERFORATIONS/SCREENS:**
Perforations ☒ Y ☐ N Method Skilsaw
Manufactured screen ☐ Y ☒ N Type
Method of installation

| From (ft) | To (ft) | Slot size | Number/ft | Diameter (nominal) | Material | Gauge or Schedule |
|---|---|---|---|---|---|---|
| 325 | 345 | 1/8x6 | 40 | 4" | PVC | .200 |
| | | | | | | |
| | | | | | | |

Length of Headpipe ____ Length of Tailpipe ____
Packer ☐ Y ☒ N Type

**10.FILTER PACK:**

| Filter Material | From (ft) | To (ft) | Quantity (lbs or ft³) | Placement method |
|---|---|---|---|---|
| | | | | |
| | | | | |

**11. FLOWING ARTESIAN:**
Flowing Artesian? ☐ Y ☒ N Artesian Pressure (PSIG)
Describe control device

SIN 03W 15

**12. STATIC WATER LEVEL and WELL TESTS:**
Depth first water encountered (ft) 61 Static water level (ft) 40
Water temp. (°F) Cold Bottom hole temp. (°F) Cold
Describe access port Welded Steel cap

Well test:

| Drawdown (feet) | Discharge or yield (gpm) | Test duration (minutes) | Test method: Pump | Bailer | Air | Flowing artesian |
|---|---|---|---|---|---|---|
| | 15 | 1 hr. | ☐ | ☐ | ☒ | ☐ |
| | | | ☐ | ☐ | ☐ | ☐ |

Water quality test or comments: Clear

**13. LITHOLOGIC LOG and/or repairs or abandonment:**

| Bore Dia. (in) | From (ft) | To (ft) | Remarks, lithology or description of repairs or abandonment, water temp. | Water Y | Water N |
|---|---|---|---|---|---|
| 10 | 0 | 1 | Top Soil | | X |
| 10 | 1 | 38 | Shale Gravels w/ Clay | | X |
| 8 | 38 | 44 | Shale Gravels w/ Clay | | X |
| 8 | 44 | 60 | Clay | | X |
| 8 | 60 | 61 | Broken Shale | X | |
| 8 | 61 | 104 | Sand w/ Clay | | X |
| 8 | 104 | 117 | Decomp. Granite w/ Sand | | X |
| 6 | 117 | 146 | Decomp. Granite | | X |
| 6 | 146 | 161 | Granite S&P w/ Green | | X |
| 6 | 161 | 164 | Broken Granite 4 gpm | X | |
| 6 | 164 | 307 | S&P Granite | | |
| 6 | 307 | 309 | Broken Granite 10+gpm | X | |
| 6 | 309 | 345 | S&P Granite | | X |

RECEIVED
SEP 19 2012
IDWR / NORTH

Completed Depth (Measurable): 345'
Date Started: 8/21/12 Date Completed: Aug 23, 2012

**14. DRILLER'S CERTIFICATION:**
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name H2O Well Service Inc. Co. No. 448
*Principal Driller [signature] Date 8-27-2012
*Driller ____ Date ____
*Operator II [signature] Date 8-27-12
Operator I ____ Date ____
* Signature of Principal Driller and rig operator are required.

SCANNED
OCT 02 2018